

10/541057

JC20 Rec'd PCT/PTO 29 JUN 2005

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Docket No.: 7512.175

GREGORY, et al.

Serial No.: To be assigned Examiner:

Filed: Herewith Group Art Unit: To be assigned

Title: Controlled Electrochemical Deposition of Polysaccharides Films and
Hydrogels, and Materials Formed Therefrom

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

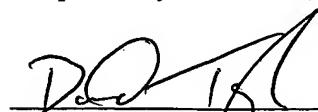
Dear Sir:

In accordance with Applicant's duty of disclosure under 37 C.F.R. 1.98,
Applicant hereby identifies several references, listed on the enclosed Form PTO-SB-08,
that may be relevant to the examination of the above application. Copies of the non-U.S.
patent references are enclosed.

Consideration of these references is respectfully requested.

Respectfully submitted,

6/29/05
Date:



David S. Taylor, Esq.
Registration No. 39,045
Attorney for Applicant

JULY 1, 2005 29 JUN 2005

PTO/SB/08A (08-03)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

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10/15/11
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Application Number	10/7541057 To be assigned
Filing Date	06/29/2005
First Named Inventor	Gregory F. Payne
Art Unit	
Examiner Name	
Attorney Docket Number	7512.175

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U. S. PATENT DOCUMENTS

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				Application Number	To be assigned
				Filing Date	06/29/2005
				First Named Inventor	Gregory F. Payne
				Art Unit	
				Examiner Name	
Sheet	2	of	2	Attorney Docket Number	7512.175

NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				T ²
		SEONG, et al., "Fabrication of Microchambers Defined by Photopolymerized Hydrogels and Weirs ...", Analytical Chemistry, Vol.74, No. 14, pp. 3372-3377, 2002.				
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		CHEN, et al., "pH-Sensitive Thin Hydrogel Microfabricated by Photolithography", Langmuir, Vol. 14, pp. 6610-6612, 1998.				
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		SIRKAR, et al., "Amperometric Biosensors Based on Oxidoreductases Immobilized in Photopolymerized... " Analytical Chemistry, Vol. 70, No. 14, pp. 2888-2894, 1998.				
		TAKENAKA, et al., "Sol-gel preparation of single-alyer, 0.75 µm thick lead zirconate titanate films...", Applied Physics Letters", Vol. 79, No. 21, pp. 3485-3487, 2001.				
		O'CONNOR, et al., "Immobilization of neural cells in three-dimensional matrices for biosensor applications", Biosensors & Bioelectronics, Vol 14, pp. 871-881, 2000.				
		ZHITOMIRSKY, et al., "Cathodic electrodeposition of polymer films and organoceramic films", Materials Science and Engineering, Vol. B78, pp. 125-130, 2000.				
		CHEN, et al., "Self-Assembly of Monolayers of Cadmium Selenide Nanocrystals with Dual Color Emission", Langmuir, Vol. 15, pp. 6845-6850, 1999.				
		CLARK, "Engineering the Microfabrication of Layer-by-Layer Thin Films", Advanced Materials, 1998.				

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